Attorney Docket No.: Q79211

## **AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions and listings of claims in the application:

## LISTING OF CLAIMS:

1. (currently amended): A polymer compound characterized by comprising a monomer unit represented by formula (1): (2):

$$\begin{array}{c|c}
R^{16} \\
\hline
C - CH_2 \\
\hline
X A
\end{array}$$

$$\begin{array}{c|c}
R^{16} \\
\hline
C - CH_2 \\
\hline
X R^2 \\
\hline
R^3 R^4 \\
\hline
R^4 R^{10} R^{11} \\
\hline
R^5 R^8
\end{array}$$

$$\begin{array}{c|c}
R^{10} R^{11} \\
\hline
R^{15} R^{15} \\
\hline
R^6 R^9 R^8
\end{array}$$

$$\begin{array}{c|c}
R^{10} R^{11} \\
\hline
R^{10} R^{10} \\
\hline
R^{10} R^$$

wherein, A represents a triphenyl boron group in which the phenyl group may be substituted, R<sup>16</sup> represents a hydrogen atom or an alkyl group having 1 to 12 carbon atoms. Xatoms; X represents a single bond, -O-, -S-, -SO-, -SO<sub>2</sub>- or a divalent hydrocarbon group having 1 to 20 carbon atoms which may have a hetero atom. atom; and R<sup>1</sup> to R<sup>15</sup> independently represent a hydrogen atom, a halogen atom, a cyano group, an amino group, a hydrocarbon alkyl group having 1 to 12 carbon atoms, an alkoxy group having 1 to 12 carbon atoms, an aryloxy group, an

AMENDMENT UNDER 37 C.F.R. § 1.111

Application No.: 10/583,389

Attorney Docket No.: Q79211

aromatic group or a heterocyclic group; and wherein among R<sup>1</sup> to R<sup>15</sup>, those adjacent to each other on one phenyl group may be bonded to form a condensed ring.

- 2. (canceled).
- 3. (currently amended): The polymer compound as claimed in elaim 2claim 1, wherein in the monomer unit represented by formula (2), at least four of  $R^1$ ,  $R^4$ ,  $R^5$ ,  $R^9$ ,  $R^{10}$  and  $R^{13}$  each represent an alkyl group having 1 to 6 carbon atoms or alkoxy group having 1 to 6 carbon atoms (provided that  $R^1$  and  $R^4$  are at ortho positions with respect to the substitution position of the boron atom).
- 4. (currently amended): The polymer compound as claimed in elaim 2 claim 1, comprising a monomer unit represented by formula (3):

wherein, R<sup>2</sup>, R<sup>3</sup>, R<sup>6</sup> to R<sup>8</sup>, R<sup>11</sup>, R<sup>12</sup>, R<sup>15</sup> and R<sup>16</sup> represent the same meanings as defined in above 2 formula (2).

AMENDMENT UNDER 37 C.F.R. § 1.111 Attorney Docket No.: Q79211

Application No.: 10/583,389

5. (currently amended): The polymer compound as claimed in elaim 2 claim 1, comprising a monomer unit represented by formula (4):

wherein R<sup>1</sup> to R<sup>6</sup>, R<sup>8</sup> to R<sup>13</sup> and R<sup>16</sup> have the same meanings as defined in above 2 formula (2) respectively, R<sup>17</sup> to R<sup>26</sup> independently represent a hydrogen atom, a halogen atom, a cyano group, an amino group, a hydrocarbon alkyl group having 1 to 12 carbon atoms, an alkoxy group having 1 to 12 carbon atoms, an aryloxy group, an aromatic group or a heterocyclic group.

Amonggroup, and wherein among R<sup>17</sup> to R<sup>26</sup>, those adjacent to each other on one phenyl group may be bonded with each other to form a condensed ring.

- 6. (currently amended): The polymer compound as claimed in elaim 2 claim 1, which is a light-emitting polymer compound comprising the monomer unit represented by formula (2) formula (2) described in elaim 2 claim 1 and a light-emitting monomer unit.
- 7. (original): The light-emitting polymer compound as claimed in claim 6, wherein light emitted by the light-emitting monomer unit is phosphorescence.

AMENDMENT UNDER 37 C.F.R. § 1.111 Attorney Docket No.: Q79211

Application No.: 10/583,389

8. (original): The light-emitting polymer compound as claimed in claim 7, wherein the light-emitting monomer contains a transition metal complex.

- 9. (original): The light-emitting polymer compound as claimed in claim 8, wherein the light-emitting monomer unit contains a metal selected from metals of atomic numbers 39 to 48 and 72 to 80.
- 10. (currently amended): The light-emitting polymer compound as claimed in elaim 2claim 1, wherein the light-emitting polymer compound contains a hole-transporting monomer unit.
- 11. (currently amended): A light-emitting composition, comprising a polymer compound containing the monomer unit represented by formula (2) described in elaim 2 claim 1 and a light-emitting compound.
- 12. (original): The light-emitting composition as claimed in claim 11, wherein the light-emitting compound is a low molecular weight compound or a polymer compound.
- 13. (previously presented): An organic light-emitting device comprising one or more polymer layers between an anode and a cathode, wherein at least one of the polymer layers present between the anode and the cathode comprises the light-emitting polymer compound described in claim 6.
- 14. (currently amended): An organic light-emitting device comprising one or more polymer layers between an anode and a cathode, wherein at least one of the polymer layers present between the anode and the cathode emprises the light-emitting composition described in claim 11.

AMENDMENT UNDER 37 C.F.R. § 1.111

Application No.: 10/583,389

15. (currently amended): A light source for surface emission, a backlight for a display unit, a

display unit, an illumination device or an interior or exterior accessory using the light-emitting

Attorney Docket No.: Q79211

device described in claim 13 comprising the light emitting device described in claim 13.